



Contents Index

Volume 32 Number 1 March 2020

- 1 The role of hydrogen peroxide-inducible clone-5 in tumor progression
Wen-Sheng Wu
- 5 Precision medicine in the diagnosis and treatment of male lower urinary tract symptoms suggestive of benign prostatic hyperplasia
Jing-Liang Chen, Yuan-Hong Jiang, Cheng-Ling Lee, Hann-Chorng Kuo
- 14 Uncertainty and health literacy in dementia care
Raymond Y. Lo
- 19 Teaching communication skills: Using Gagne's model as an illustration
Wen-Lin Lo, Ming-Chen Hsieh
- 26 The aging effects on phenylephrine-induced relaxation of bladder in mice
Chun-Kai Hsu, Hsi-Hsien Chang, Stephen Shei-Dei Yang
- 30 Therapeutic efficacy of mirabegron 25 mg monotherapy in patients with nocturia-predominant hypersensitive bladder
Cheng-Ling Lee, Hueih-Ling Ong, Hann-Chorng Kuo
- 36 Dengue infection in North India: An experience of a tertiary care center from 2012 to 2017
Anju Dinkar, Jitendra Singh
- 41 Compatibility of pulse–pulse intervals with R–R intervals in assessing cardiac autonomic function and its relation to risks of atherosclerosis
Cheuk-Kwan Sun, Cyuan-Cin Liu, Wei-Min Liu, Hsien-Tsai Wu, Ruay-Ming Huang, An-Bang Liu
- 47 Effects of poor hepatic reserve in cirrhotic patients with bacterial infections: A population-based study
Tsung-Hsing Hung, Chih-Chun Tsai, Hsing-Feng Lee
- 53 Characteristics and outcomes of patients requiring airway rescue by the difficult airway response team in the emergency department and wards: A retrospective study
Ting-Sian Yu, Cheuk-Kwan Sun, Ying-Jen Chang, I-Wen Chen, Chien-Ming Lin, Kuo-Chuan Hung
- 58 Rapid effect of a single-dose buprenorphine on reduction of opioid craving and suicidal ideation: A randomized, double blind, placebo-controlled study
Jamshid Ahmadi, Ebrahim Moghimi Sarani, Mina Sefidfard Jahromi
- 65 Association of nonalcoholic fatty liver and chronic kidney disease: An analysis of 37,825 cases from health checkup center in Taiwan
Hao-Wen Liu, Jia-Sin Liu, Ko-Lin Kuo
- 70 Negative correlation of serum adiponectin level with peripheral artery occlusive disease in hemodialysis patients
Yu-Hsien Lai, Yu-Li Lin, Chih-Hsien Wang, Chiu-Huang Kuo, Bang-Gee Hsu

- 75 Dose escalation (81 Gy) with image-guided radiation therapy and volumetric-modulated arc therapy for localized prostate cancer: A retrospective preliminary result
Sheng-Yao Huang, Chen-Ta Wu, Dai-Wei Liu, Tzu-Hwei Wang, Yen-Hsiang Liao, Yi-Wei Chen, Wen-Lin Hsu
- 82 Analysis of emergency air medical services over 9 years in the Penghu archipelago of Taiwan
Meng-Yu Wu, Chia-Jung Li, Yueh-Tseng Hou, Yu-Long Chen, Fung-Wei Chang, Giou-Teng Yiang
- 88 A rare complication of ipsilateral femoral neck fracture after removal of the long Gamma nail in a healed intertrochanteric fracture
Chin-Kai Huang, Chih-Kai Hong, Wei-Ren Su, Yi-Hung Huang, Lin-Yu Chao
- 91 Case of internal jugular vein thrombosis and fever: Lemierre's syndrome or Trousseau's syndrome?
Meng-Yu Wu, Yueh-Tseng Hou, Jian-Yu Ke, Giou-Teng Yiang
- 96 Granulomatous invasive fungal sinusitis
Satvinder Singh Bakshi, Roopa Urs
- 97 The story of antipsychotics: A metaphorical overview
Nishtha Khatri

Volume 32 Number 2 June 2020

- 101 Induced pluripotent stem cells and derivative photoreceptor precursors as therapeutic cells for retinal degenerations
Rupendra Shrestha, Yao-Tseng Wen, Rong-Kung Tsai
- 113 Exosomes in clinical trial and their production in compliance with good manufacturing practice
Yu-Shuan Chen, En-Yi Lin, Tzyy-Wen Chiou, Horng-Jyh Harn
- 121 Role of videourodynamic study in precision diagnosis and treatment for lower urinary tract dysfunction
Yuan-Hong Jiang, Sheng-Fu Chen, Hann-Chorng Kuo
- 131 Impact of new techniques on adenoma detection rate based on meta-analysis data
Chih-Wei Tseng, Felix W. Leung, Yu-Hsi Hsieh
- 137 Clinical characteristics and epilepsy in genomic imprinting disorders: Angelman syndrome and Prader-Willi syndrome
Tzong-Shi Wang, Wen-Hsin Tsai, Li-Ping Tsai, Shi-Bing Wong
- 145 Visualizing the effects of antibiotics on the mouse colonic mucus layer
Chun-Yao Chen, Kai-Chieh Hsu, Hsuan-Yu Yeh, Han-Chen Ho
- 154 Mechanisms of the antiplatelet and analgesic effects of dextromethorphan and its metabolites
Wen-Lin Su, Yu-Ya Weng, Wen-Hsin Huang, Hao-Ai Shui, Tz-Chong Chou
- 162 Genomic investigation of emerging zoonotic pathogen *Shewanella xiamenensis*
Jui-Hsing Wang, Shu-Ying Tseng, Kwong-Chung Tung
- 167 Testing for weak D Antigen: Spectrum and its applied role in rhesus-negative transfusions in Andaman and Nicobar Islands
Rupinder Kaur Brar, P. S. Shaiji, Sahil Sehgal
- 171 Factors determining institutional delivery in eastern part of India
Madhumita Mukherjee, Manas Pratim Roy
- 175 Younger tamoxifen-treated breast cancer patients also had higher risk of endometrial cancer and the risk could be reduced by sequenced aromatase inhibitor use: A population-based study in Taiwan
Sung-Chao Chu, Chia-Jung Hsieh, Tso-Fu Wang, Mun-Kun Hong, Tang-Yuan Chu

- 181 Parenting stress and depressive symptoms in the family caregivers of children with genetic or rare diseases: The mediation effects of coping strategies and self-esteem
Chin-Chen Wen, Shao-Yin Chu
- 186 Adaptive immunoregulation of luteolin and chlorogenic acid in lipopolysaccharide-induced interleukin-10 expression
Chu-Yen Cheng, Chia-Chou Yeh
- 193 Copy number alternations of the 17q23-rs6504950 locus are associated with advanced breast cancers in Taiwanese women
Chien-Yu Lin, Shu-Fen Yang, Yu-Ling Ho, Cheng-Mao Ho
- 198 The pattern of problematic internet use and mental health-related internet use among psychiatric outpatients at a tertiary care center
Yatan Pal Singh Balhara, Swarndeeep Singh, Rachna Bhargava
- 205 Assessment of prevalence and position of mandibular incisive canal: A cone beam computed tomography study
Reema Talat Ayesha, Balaji Pachipulusu, Poornima Govindaraju
- 211 An evaluation study on gamified online learning experiences and its acceptance among medical students
May Honey Ohn, Khin-Maung Ohn
- 216 An interesting case of Herlyn–Werner–Wunderlich syndrome
Maureen P. Tigga
- 219 Abdominal compartment syndrome secondary to myxedema ileus
Vishal Thakur, Jagdish Kumar Gupta, Archit Gupta
- 222 Corrigendum: An evaluation study on gamified online learning experiences and its acceptance among medical students

Volume 32 Number 3 September 2020

- 223 Is there a role for oxidative stress and mitochondrial dysfunction in age-associated bladder disorders?
Lori A. Birder
- 227 Reemergence of dengue virus in Bangladesh: Current fatality and the required knowledge
Rashed Noor
- 234 Association of bone mineral density and trabecular bone score with cardiovascular disease
Tzyy-Ling Chuang, Mei-Hua Chuang, Malcolm Koo, Chun-Hung Lin, Yuh-Feng Wang
- 240 Insight into modern-day plagiarism: The science of pseudo research
Hunny Sharma, Swati Verma
- 245 Targeting of interleukin-10 receptor by a potential human interleukin-10 peptide efficiently blocks interleukin-10 pathway-dependent cell proliferation
Chun-Chun Chang, Cheng-Der Liu, Sheng-Feng Pan, Wei-Han Huang, Chih-Wen Peng, Hao-Jen Hsu
- 254 The deduced probable HLA-C*03:187-associated human leukocyte antigen haplotype (A*24:02-B*35:01-C*03:187-DRB1*11:01) revealed in Taiwanese unrelated hematopoietic bone marrow stem cell donors
Kuo-Liang Yang, Py-Yu Lin

- 258 A comparative study to evaluate oral iron and intravenous iron sucrose for treatment of anemia in pregnancy in a poor socioeconomic region of Northeast India
Maureen P. Tigga, Amulya P. Debbarma
- 262 Outcomes of laparoscopic hysteropexy and supracervical hysterectomy plus cervicopexy: A retrospective study
Pei-Chen Li, Dah-Ching Ding
- 267 Prevalence and correlates of antenatal depression among women registered at antenatal clinic in North India
Neha Dahiya, Kavita Aggarwal, Rajesh Kumar
- 272 Low serum adiponectin level is associated with central arterial stiffness in patients undergoing peritoneal dialysis
Ti-Kang Chen, Yu-Chien Pan, Chih-Hsien Wang, Jia-Sian Hou, Bang-Gee Hsu
- 278 Effect of hospice care on health-care costs for Taiwanese patients with cancer during their last month of life in 2004–2011: A trend analysis
Jui-Kun Chiang, Yee-Hsin Kao
- 286 Comparison of surgical outcome between conventional open thyroidectomy and endoscopic thyroidectomy through axillo-breast approach
Kian-Hwee Chong, Ming-Hsun Wu, Chieh-Wen Lai
- 291 Fostering 2nd-year medical students' reflective capacity: A biopsychosocial model course
Hsuan Hung, Ling-Ling Kueh, Jun-Neng Roan, Jing-Jane Tsai
- 298 Disastrous delayed postpartum hemorrhage after 3 days of Shenghua decoction treatment
Hui-Hua Chen, Yueh-Hung Chou, Ho-Hsiung Lin, Sheng-Mou Hsiao
- 301 Resection of a cavernous hemangioma of the posterior mediastinum by sclerotherapy and uniport thoracoscopic surgery
Jin-You Jhan, Yi-Tso Cheng, Jui-Chih Chang, Bing-Ru Chung, Nai-Wei Huang, Bee-Song Chang
- 303 Dancing pharynx
Yew Toong Liew, Andrew Charles Gomez Junior, Adzreil Bakri, Prepageran Narayanan

Volume 32 Number 4 December 2020

- 305 The role of transcription factor caudal-related homeobox transcription factor 2 in colorectal cancer
Chin-Chia Wu, Ta-Wen Hsu, Chia-Chou Yeh, Hsien-Bing Huang
- 312 Role of hypothyroidism and associated pathways in pregnancy and infertility: Clinical insights
Arun Koyyada, Prabhakar Orsu
- 318 Mirtazapine-associated movement disorders: A literature review
Jamir Pitton Rissardo, Ana Leticia Fornari Caprara
- 331 Drug-drug interactions between direct-acting antivirals and statins in the treatment of chronic hepatitis C
Meng-Hsuan Kuo, Chih-Wei Tseng, Chi-Hui Lee, Kuo-Chih Tseng
- 339 The impact of artificial intelligence on human society and bioethics
Michael Cheng-Tek Tai

- 344 Safrole-induced expression of proinflammatory responses is associated with phosphorylation of mitogen-activated protein kinase family and the nuclear factor- κ B/inhibitor of κ B pathway in macrophages
Yung-Lun Ni, Huan-Ting Shen, Min-Wei Lee, Kun-Lin Yeh, Chen-Yu Chiang, Yu-Hsiang Kuan
- 351 Magnetic resonance assessment of medial plica syndrome of knee from child to adult with arthroscopic correlation: A single center experience and literature review
Reddy Ravikanth, Anoop Pilar, Pooja Majumdar
- 357 Effects of raw vegan diet on periodontal and dental parameters
Fazele Atarbashi-Moghadam, Soofieh Moallemi-Pour, Saede Atarbashi-Moghadam, Soran Sijanivandi, Alireza Akbarzadeh Baghban
- 362 Assessment of common risk factors and validation of the Gail model for breast cancer: A hospital-based study from Western India
Naveen Kumar, Vinit Singh, Garima Mehta
- 367 Significant association factors of bone mineral density in Taiwan adults
Tzyy-Ling Chuang, Mei-Hua Chuang, Chun-Hung Lin, Shih-Chin Chou, Yuh-Feng Wang
- 373 Effectiveness of the doula program in Northern Taiwan
Chia-Chi Chen, Jia-Fu Lee
- 380 Retrospective analyzing the effects of nerve block on postoperative pain management after total knee arthroplasty
Yu-Ning Huang, Jen-Hung Wang, Po-Kai Wang
- 386 Prognostic value of peak lactate during cardiopulmonary bypass in adult cardiac surgeries: A retrospective cohort study
Hsiao-Hui Yang, Jui-Chih Chang, Jin-You Jhan, Yi-Tso Cheng, Yen-Ta Huang, Bee-Song Chang, Shen-Feng Chao
- 392 A qualitative study on negative attitude toward electrocardiogram learning among undergraduate medical students
May Honey Ohn, Urban D' Souza, Khin Maung Ohn
- 398 Pelvic myoma arising from vaginal cuff after hysterectomy: A case report and literature review
Yi-Jen Ho, Pei-Chen Li, Chiu-Hsuan Cheng, Dah-Ching Ding
- 401 Hyperviscosity retinopathy as the initial presentation of aggressive multiple myeloma
Hua-Hsuan Kuo, Elizabeth P. Shen
- 404 Xp11 translocation renal cell carcinoma with vertebral metastasis presenting with low back pain and sciatica
Yen-Chang Chen, Yung-Hsiang Hsu, Cheng-Ling Lee, Pau-Yuan Chang